

EXPEDITORS AIR

# A Milestone in Indian Aerospace Logistics

The Indian aerospace industry marked a significant milestone with the Indian Air Force's historic order for 56 transport aircraft from Airbus. The aircraft aerostructure to be transferred was the Airbus C295, a medium tactical transport aircraft originally designed and manufactured by CASA, now part of Airbus Defense and Space. Various countries use it for transport, refueling, and other roles.

A substantial part of this order, 40 aircraft, were to be 'Made in India' at a Final Assembly Line (FAL) established in Vadodara by Airbus in collaboration with our client. The other 16 aircraft were in fly-away condition.

## OPPORTUNITY

A unique logistical challenge arose due to the vast geographical distance between our client's Hyderabad facility and the FAL in Vadodara, spanning approximately 1100 km. The first fuselage was to be delivered in time for the Inauguration of the facility by the Prime Ministers of Spain and India.

This landmark deal, the first private aircraft manufacturing project in India, generated significant industry attention. The unprecedented task of transporting the entire aerostructure by road presented a complex logistical hurdle. Leveraging our decade-long partnership with our client and a proven track record with major aerospace players such as Boeing, Lockheed Martin, and more, we were entrusted to overcome this challenge and ensure successful delivery.

## OUR SOLUTION

Our Project Engineering & Solutions (PES) team worked hand in hand with our client and Airbus to craft a comprehensive transportation plan. This process, which spanned months and numerous meetings with Airbus, involved a meticulous analysis of the entire route to identify potential challenges and develop contingency plans. Specialized vehicles were designed to safely and securely transport the delicate fuselage sections. Our team also provided round-the-clock escorts to ensure product safety and monitored the transportation process.

## RESULTS

The successful execution of this intricate logistics operation was a testament to our expertise and dedication. The timely delivery of the fuselage sections facilitated the Inauguration of the FAL by the Prime Ministers of India and Spain, presenting the assembled aircraft to global leaders.

By successfully delivering this complex project, we have reaffirmed our commitment to the Indian aerospace industry. As a leading provider of aerospace logistics solutions, our role has contributed significantly to the industry's growth and development. We are proud to have played a part in this historic moment and look forward to continuing our support for the industry.

